

PCT

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/869,098

DATE: 07/09/2001
 TIME: 10:19:35

Input Set : A:\Pct07198.txt
 Output Set: N:\CRF3\07092001\I869098.raw

3 <110> APPLICANT: Takeda Chemical Industries, Ltd.
 W--> 4 <120> TITLE OF INVENTION: UCP-2 promoter DNA
 W--> 5 <130> FILE REFERENCE: 2583WOOP
 C--> 6 <140> CURRENT APPLICATION NUMBER: US/09/869,098
 C--> 6 <141> CURRENT FILING DATE: 2001-06-22
 6 <150> PRIOR APPLICATION NUMBER: JP 10-366719
 7 <151> PRIOR FILING DATE: 1998-12-24
 W--> 8 <160> NUMBER OF SEQ ID: 5

Does Not Comply
 Corrected Diskette Needed

ERRORED SEQUENCES

10 <210> SEQ ID NO: 1
 11 <211> LENGTH: 3505
 12 <212> TYPE: DNA
 13 <213> ORGANISM: Human
 W--> 14 <400> SEQUENCE: 1
 C--> 15 aacggatctg cccgcctcag cctcccaaa tgctgggatt gcaggcgtga gccacctcac 60
 16 ctggctacaa gttttcaaaa tacatttatc tagtaccat acattctcca gtttgtccac 120
 17 aggacatctt atgacttgag caagctgcta aaaatccaag ggtgcagcgt ttgtatgtct 180
 18 ataggattgc tcagatctgc cccaccctg aaagaattta agagaatttc ttgaggccag 240
 19 gcacagtggc tcacacctgt aattccagta ctgtgagagt ccgaggtcag aggactgctt 300
 20 gaggccagga gttcaagagc agcctggaca acacaggag acctgtcact acaaagaata 360
 21 aataaattag ccaggcttag tggctcatcc ctgtggtccc agctactagg gaggcagaag 420
 22 taggactgct tgtcccagga ggtcaagact gcagtgaagt gagaccacgc cacctgcatt 480
 23 ccagcctggg caacaaaaag agaccctgtc tcaaaaaata agttaataata ataaataata 540
 24 aaaatagttt aaaccctaaa cacatcttct ttttcaaaaga ggacttctta aggacttcat 600
 25 gctgcgtcct gttgatctcc acttcccttt ttcagcgtcc acacttttaa cagtctcttt 660
 26 tgccaaggat aataagtata tagtttctgg aatccagatt cttccctgtt tggacagcca 720
 27 gggggacaat ttttggtctg caggcctttg catctgttct gctgttgctc agcaatctca 780
 28 cagcaaatit gccgagcctc tccggaatgc acagccagac agagctcagc gcaaaagcta 840
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 30 tttcttttct tcttttctct tcttttcttg tctttctgtc tttcctctct ctctctctgt 960
 31 ctttctttcc tcttcttctt tcttttttcc tacatggcaa gatctcctca tggcagaaat 1020
 32 aatctgcctt gacttctgtt tccacgtgct ttctgccagg accatgcgct cggcgtgttt 1080
 33 ttctttccgc tataattatc caggcccatc ccagctctgg tccctcagc tgttccctgg 1140
 34 cagtcccttc tgetggtgaa aacacatatg gcgcccgcct gaccagggtg taagtgtgtg 1200
 35 aatatcagga agatgactga acgtcttttg gactccgttt cctcattgta aaatggaggt 1260
 36 taataaccagc cttcttctac tccccaaacg cacgtgtttg tcccggccag agggcccaat 1320
 37 tgttggtgtg tcacgcatca gttaccccca caggacgggt cagccaatta aaggcgaacc 1380
 38 aggcccggtc catctcctga cgccttttct catcccaggg ctggacaggc agctggcctg 1440
 39 ggcccggctc tgccttgta cgtgcggggg ccggcccgtt tgcttgctctg tgtgtaggag 1500
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 43 gctgtaacca atcgacagcg aggcgggtcg cgaggcccca gtcccgcctt gcaggagcca 1740
 44 gccgcgcgct cgctcgcagg aggtggtgta gtttgcccag cgtagggggg ctgggcccac 1800

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45 aaaagaggaa gtgcacttaa gacacggccc cgctggacgc ttgttagaaa ccgtcctggc 1860
46 tgggaaggca agaggtgtgt gactggacaa gacttgtttc tggcggtcag tcttgccatc 1920
47 ctcacagagg ttggcgggccc gagagagtgt gaggcagagg cggggagtg caagggagtg 1980
48 accatctcgg ggaacgaagg agtaaacgcg gtgatgggac gcacggaaac gggagtgagg 2040
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64 cagctccagg cagtgttcct gcaccgcctt tcccaaggct tgggggcttt ttctagtggg 3000
65 ctttgagctg ctcaatctgg cctctgcagg gccggctccc agcccttcca acctcctcac 3060
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69 ggggtggggag tgtacctagg ttcattttcc gccctgcttt tcccccttcc agtgtgtgca 3300
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71 gtgtgtcttg gggcagggtg ccctttctaa actctctgcc tttgctcacc cacaggacac 3420
72 atagtatgac cattaggtgt ttcgctctcc acccattttc tatggaaaac caaggggatc 3480
73 gggccatgat agccactggc agctt 3505
102 <210> SEQ ID NO: 5
103 <211> LENGTH: 30
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
W--> 106 <220> FEATURE:
107 <223> OTHER INFORMATION: Primer
W--> 108 <400> SEQUENCE: 5
C--> 109 gaccgggtcga cccagatctg ggtcgacctg 30
E--> 114 1

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VERIFICATION SUMMARY

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L:4 M:283 W: Missing Blank Line separator, <120> field identifier
L:5 M:283 W: Missing Blank Line separator, <130> field identifier
L:6 M:270 C: Current Application Number differs, Replaced Current Application No
L:6 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:8 M:283 W: Missing Blank Line separator, <160> field identifier
L:14 M:283 W: Missing Blank Line separator, <400> field identifier
L:15 M:112 C: (48) String data converted to lower case,
M:112 Repeated in SeqNo=1
L:63 M:254 E: No. of Bases conflict, LENGTH:Input:2920 Counted:2940 SEQ:1
L:79 M:283 W: Missing Blank Line separator, <220> field identifier
L:81 M:283 W: Missing Blank Line separator, <400> field identifier
L:82 M:112 C: (48) String data converted to lower case,
L:88 M:283 W: Missing Blank Line separator, <220> field identifier
L:90 M:283 W: Missing Blank Line separator, <400> field identifier
L:91 M:112 C: (48) String data converted to lower case,
L:97 M:283 W: Missing Blank Line separator, <220> field identifier
L:99 M:283 W: Missing Blank Line separator, <400> field identifier
L:100 M:112 C: (48) String data converted to lower case,
L:106 M:283 W: Missing Blank Line separator, <220> field identifier
L:108 M:283 W: Missing Blank Line separator, <400> field identifier
L:109 M:112 C: (48) String data converted to lower case,
L:114 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:30 SEQ:5